

51 *Populus fremontii* – *Fraxinus velutina* Woodland
Fremont Cottonwood – Velvet Ash Woodland

Association:

-*Populus fremontii* - *Fraxinus velutina* Woodland

Common species:

Fraxinus velutina
Populus fremontii
Acer negundo
Quercus gambelii
Bromus diandrus
Bromus tectorum

Project Specifics:

Frequency = 800 total polygons
548 polygons ZION, 252 polygons Environs
Area = 1,627 total acres
1,136 acres ZION, 491 acres Environs
Average Size = 2 acres

Photo Signature Example



Description:

This map class strived to account for the high species diversity found in the floodplain and riparian deciduous woodlands found throughout the project area. In these stands various mixes of tree species could occur including cottonwood, boxelder, velvet ash, single-leaf ash, and gambel oak. Although only cross-walked to one association this map class actually represented mosaics of many other deciduous woodland types as well. The intricate intermingling of species and sudden change in composition between stands made mapping individual associations impossible. On the aerial photos this type appeared as mottled dark or bright green and occurred in canyon bottoms and on floodplain terraces. This type was distinguished from the Fremont Cottonwood Woodland Complex map class by the presence of other tree species and their corresponding different photo signature tones.

Ground Photos

